Signature

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

STRK-26,621

David H. Stark

Title

Hermetically Sealed Micro-Device Package
Using Cold-Gas Dynamic Spray Material

Ev 390601260 145

Date

02/16/2004

TRANSMITTAL EV 390601260 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. 🕡 (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🗹 Computer Readable Form (CRF) Specification [Total Pages 72 (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: b. - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Brief Summary of the Invention c. Statements verifying identity of above copies - Brief Description of the Drawings (if filed) - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. 🗀 Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets \_ 37 CFR 3.73(b) Statement 10. Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets English Translation Document (if 11 applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS 12. E Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) 13. 🔲 Preliminary Amendment (for continuation/divisional with Box 18 completed) 14. 🔽 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: Check 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: □ Divisional Continuation-in-part (CIP) of prior application No.: 10/133.049..... Continuation Examiner Frederick J. Parker Art Unit: 1762 Prior application information: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS  $\overline{\mathbf{v}}$ 25883 Customer Number: Correspondence address below Name Howison & Arnott, L.L.P Address City State Zip Code Country Telephone Fax Name (Print/Type) John J. Arnott Registration No. (Attorney/Agent) | 39,095

This collection of information is required by 37 OFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

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## TRANSMITTA for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

John J. Arnott

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Complete if Known		
Application Number	To Be Assigned	
Filing Date	02/16/2004	
First Named Inventor	David H. Stark	
Examiner Name	To Be Assigned	
Art Unit	To Be Assigned	
Attorney Docket No.	STRK-26.621	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity   Small Entity			
Deposit 20.0790/STPK 26.621	Fee Fee Fee Code (\$) Code	Fee Fee Description e (\$) Fee Paid		
Account Number	1051 130 205			
Deposit Account Howison & Arnott, L.L.P.	1052 50 2052	2 25 Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053 130 1053	3 130 Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812	2 2,520 For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 180	04 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1809	5 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251 110 225	51 55 Extension for reply within first month		
1. BASIC FILING FEE	1252 420 225	2 210 Extension for reply within second month		
Large Entity Small Entity	1253 950 225	3 475 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254 1,480 225	54 740 Extension for reply within fourth month		
Code (\$)   Code (\$)   1001 770   2001 385   Utility filing fee   1205 00	1255 2,010 225	55 1,005 Extension for reply within fifth month		
1002 340 2002 170 Design filling fee	1401 330 240	01 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330 240	· ·		
1004 770 2004 385 Reissue filing fee	1403 290 240	03 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510 145	1 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.00	1452 110 245	52 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 245	665 Petition to revive - unintentional		
Fee from	1501 1,330 250	01 665 Utility issue fee (or reissue)		
Extra Claims         below         Fee Paid           Total Claims         13         -20** = -0-         x -0-         = -0-	1502 480 250			
Independent 2 2** - 0 V 0	1503 640 250			
Claims 2 -3 = 0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 - 1 -0 -0 - 1 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0	1460 130 146			
		50 Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity   Fee Fee   Fee Fee <u>Fee Description</u>	1806 180 18	180 Submission of Information Disclosure Stmt		
Code (\$)   Code (\$)   1202 18   2202 9 Claims in excess of 20	8021 40 80	221 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 28	309 385 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 28	310 385 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 280	examined (37 CFR 1.129(b))  1385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 180	, ,		
and over original patent	1 100	of a design application		
SUBTOTAL (2) (\$) -0-	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -0-				
SUBMITTED BY (Complete (if applicable))				
Nama (Brint/Tuna) John J Arnott a	Registration N	Vo. 20 005 Tolophore 072 680 6050		

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(Attorney/Agent)

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Telephone 972-680-6059

Date

02/16/2004